P6-P8H61E

Full Function Computing

- Highly portable and space saving
- Intuitive power button
- Minimalism design

10L

Features

LGA1155 socket for Intel® 2nd Gen Core™ i7/i5/i3 Processors

P6-P8H61E supports the Intel® second generation Core™ i7 / Core™ i5 / Core™ i3 processors in LGA1155 package with memory and PCI Express controllers integrated to support 2-channel (2 DIMMs) DDR3 memory and 16 PCI Express 2.0 lanes. This provides great graphics performance. Intel® second generation Core™ i7 / Core™ i5 / Core™ i3 processors are among the most powerful and energy efficient CPUs in the world.

Intel® H61 Express Chipset

The Intel® H61 Express Chipset is the latest single-chipset design to support the new 1155 socket 2nd generation Intel® Core™ i7 / i5 /i3 processors. It provides improved performance by utilizing serial point-to-point links, allowing increased bandwidth and stability. Additionally, the H61 provides 4 SATA 3.0 Gb/s ports for faster data retrieval at double the bandwidth of current bus systems.

Dual-Channel DDR3 1333 / 1066MHz support

P6-P8H61E supports DDR3 memory that features data transfer rates of 1333 / 1066 MHz to meet the higher bandwidth requirements of the latest 3D graphics, multimedia, and Internet applications. The dual-channel DDR3 architecture enlarges the bandwidth of your system memory to boost system performance.

HDMI

HDMI Support

Enjoy Full HD 1080p Multimedia Home-Theater Entertainment Immerse yourself into a cinematic experience by connecting to a HD monitor or TV with the HDMI port.

Double USB 3.0 Access

USB 3.0 Support

Experience ultra-fast data transfers at 4.8Gbps with USB 3.0 - the latest connectivity standard. Built to connect easily with next-generation components and peripherals, USB 3.0 transfers data 10X faster and is also backward compatible with USB 2.0 components.

Energy Saving

EPU-Energy Efficiency All Around

Tap into the world's first real-time PC power saving chip through a simple onboard switch or AI Suite II utility. Get total system-wide energy optimization by automatically detecting current PC loadings and intelligently moderating power consumption. This also reduces fan noise and extends component longevity!

Easy & Flexible

EFI BIOS -Flexible & Easy BIOS Interface

The brand new ASUS EFI BIOS offers a user-friendly interface that goes beyond traditional keyboard-only BIOS controls to enable more flexible and convenient mouse input. Users can easily navigate the new EFI BIOS with the same smoothness as their operating system. The exclusive EZ Mode displays frequently-accessed setup info, while the Advanced Mode is for experienced performance enthusiasts that demand far more intricate system settings.

Solid Cap.

Solid Cap.-Uses 100% All High-quality Conductive Polymer Capacitors!

This barebone uses all high-quality conductive polymer capacitors onboard for durability, improved lifespan, and enhanced thermal capacity.

P6-P8H61E Barebone

CPU	The 2nd generation Intel® Core™ i3/i5/i7 Processors
	Socket 1155
	Support CPU up to 95W
Chipset	Intel® H61
Memory	2 x DIMM dual DDR3 1333/1066/800MHz
	Support max. 16 GB
Expansion Slots	1 x PCI-e x1
	1 x PCI-e x16
Graphics	Support Microsoft DirectX 10.1
	D-Sub max. resolution: 2048x1536 @75Hz
	HDMI Max: 1920 x 1200 @60 HZ
S-ATA	3 x SATA II
LAN	10/100/1000Mbps
LAN Chip	Realtek RTL8112L
Audio	ADB2000B
	Azalia 8 channel
Dimension (mm) W x H x D	112 x 279 x 365.9
Net Weight (kg)	4.372
Gross Weight (kg)	6.28
Drive Bays	1 x 3.5"
	1 x 5.25"
Front Panel	2 x USB 3.0
	1 x Microphone
	1 x Headphone
	1 x 4-in-1 card reader
Rear Panel	1 x HDMI
	1 x D-sub
	4 x USB 2.0
	1 x RJ45 LAN
	8 channel audio
Power Supply	Peak 200W (PFC)
O/S Support	Windows 7/Vista/XP
Manageability	PXE
	WOL
Noise Level	Idel: 29dB
Accessory	CPU Cooler
	ODD Mylar
Optional Functions	N/A
Certificates	CE/C-TICK/KCC/VCCI
	CE/CB
	ASUS GA Letter/EuP

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